

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/086,742	03/04/2002	Yasushi Sugaya	614.1747CD2C	3699
21171 7	590 07/10/2002		-	
STAAS & HALSEY LLP 700 11TH STREET, NW SUITE 500 WASHINGTON, DC, 20001			EXAMINER	
			MOSKOWITZ, NELSON	
WASHINGTON, DC 20001			ART UNIT	PAPER NUMBER
			3663	
		DATE MAILED: 07/10/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

· · · · · · · · · · · · · · · · · · ·					
		Application No.	Applicant(s)		
Office Action Summary		10/086,742	SUGAYA ET AL. `		
		Examiner	Art Unit		
		Nelson Moskowitz	3663		
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply				
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we re to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ety filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).		
1)	Responsive to communication(s) filed on				
2a)□		— · s action is non-final.			
′=	•		accounting on to the monito in		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
· _	on of Claims				
	Claim(s) <u>1-7</u> is/are pending in the application.				
	4a) Of the above claim(s) is/are withdraw	vn from consideration.			
· —	· · · · · · · · · · · · · · · · · · ·				
_	☑ Claim(s) <u>1-7</u> is/are rejected.				
	Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or election requirement. Application Papers					
9) The specification is objected to by the Examiner.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
1.☐ Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment		,			
2) 🔲 Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) <u>2</u> .	5) Notice of Informal P	(PTO-413) Paper No(s) atent Application (PTO-152)		

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-7 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-51 of U.S. Patent No. 6,369,938 or claims 1-21 of U.S. Patent No. 6,400,499. The claims of Patent '938 disclose the invention defined by the herein pending claims except for the use of a transmitter and receiver. However, as the patent claims are directed to WDM optical signals in a controlled amplifier system it would have been *prima facia* obvious to one of ordinary skill in this art that a transmitter is used to create the signals and a receiver to receive them.

As regards the '499 patent, the claims of the '499 patent disclose the invention defined by the herein pending claims except for its specific recitation of a variable optical attenuator as opposed to the present more broadly claimed level controller. However it would have been prima facia obvious to one of ordinary skill in this art that a variable optical attenuator is a level controller as now claimed.

2) Applicant is required to update the status of all patent applications cited in their

10/086,742 PAGE 2

disclosure.

- The references cited by Applicant (PTO-1449) have been considered and found 3) representative of the prior art.
- 4) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nelson Moskowitz whose telephone number is 703-306-4165. The examiner can normally be reached on Monday through Friday from 7:30 a.m. to 4:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza, can be reached on (703) 306-4171. The before final fax phone number for the organization where this application or proceeding is assigned is 703-872-9326. The after final fax phone number for the organization where this application or proceeding is assigned is 703-872-9327.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.